

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3138462

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL L. FRIPP	01/10/2014
ZACHARY W. WALTON	01/13/2014
ZACHARY R. MURPHREE	01/10/2014

RECEIVING PARTY DATA

Name:	Halliburton Energy Services, Inc.
Street Address:	10200 Bellaire Boulevard
City:	Houston
State/Country:	TEXAS
Postal Code:	77072

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14406586

CORRESPONDENCE DATA

Fax Number: (972)432-7673
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.
Phone: 972-773-9947
Email: law@sherihigginslaw.com
Correspondent Name: SHERI HIGGINS
Address Line 1: 4106 UNIVERSITY BLVD
Address Line 4: DALLAS, TEXAS 75205

ATTORNEY DOCKET NUMBER:	HAL 202US
NAME OF SUBMITTER:	SHERI HIGGINS
SIGNATURE:	/Sheri Higgins/
DATE SIGNED:	12/09/2014

Total Attachments: 5

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PATENT

ASSIGNMENT

This Assignment is made between Michael L. FRIPP, Zachary W. WALTON and Zachary R. MURPHREE ("Assignor") and HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 ("Assignee").

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby SELL, ASSIGN, TRANSFER, AND CONVEY unto Assignee, its successors and assigns, all of Assignor's right, title, and interest in and to;

1. Said invention in "**DECOMPOSING ISOLATION DEVICES CONTAINING A BUFFERING AGENT**".
2. Patent Cooperation Treaty patent application on said invention, **Attorney File No. 13-081807U1**, executed by me, entitled "**DECOMPOSING ISOLATION DEVICES CONTAINING A BUFFERING AGENT**".
3. All applications for patent or like protection on said invention that have now been or may in the future be made by Assignee or Assignee's legal representatives, whether in the United States of America or any other place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on said invention to Assignee or Assignee's legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitations, those obtained or permissible under past, present and future law and statutes;
6. All rights of action on account of past, present and future unauthorized use of said invention for infringement of said patents and like protection;

7. The right to Assignee to file in Assignee's name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
8. All international rights of priority associated with said invention, applications, patents and like protection; and Assignor covenants that Assignor, our heirs, legal representatives, assigns, administrators, and executors will at the expense of Assignee, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give Assignee, its successors and assigns, the full benefit of this Assignment.

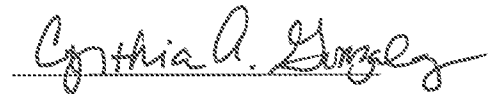
EXECUTED at DALLAS County, Texas on the 10th day of January, 2014.


Michael L. FRIPP

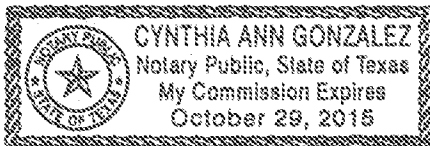
COUNTY OF DALLAS §
STATE OF TEXAS §

BEFORE ME, the undersigned authority, on this day personally appeared Michael L. FRIPP known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

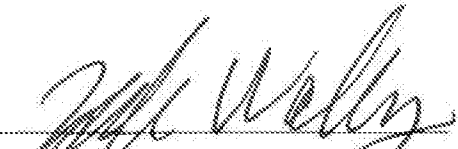
GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 10 day of January, 2014.


Notary Public

My Commission Expires: 10-29-2015



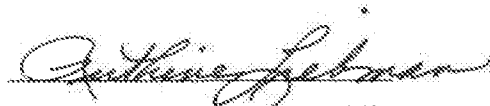
EXECUTED at Dallas County, Texas on the 13 day of January, 2014.


Zachary W. WALTON

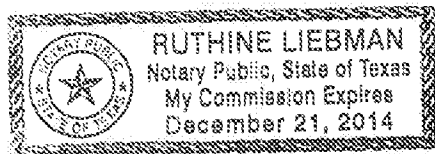
COUNTY OF DALLAS §
STATE OF TEXAS §

BEFORE ME, the undersigned authority, on this day personally appeared Zachary W. WALTON known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

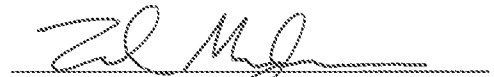
GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 13th day of January, 2014.


Notary Public

My Commission Expires:



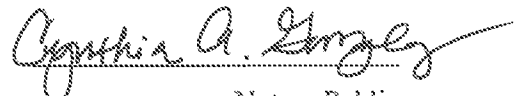
EXECUTED at Dallas County, Texas on the 10th day of January, 2014.


Zachary R. MURPHREE

COUNTY OF Dallas §
STATE OF Texas §

BEFORE ME, the undersigned authority, on this day personally appeared Zachary R. MURPHREE known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 10 day of January, 2014.


Notary Public

My Commission Expires: 10-29-2015

